



# L A R C



Volume 47, Number 8

August 2007

## DATES TO REMEMBER

### REGULAR MEETING

Thursday August 2, 2007 - 7 PM  
Red Cross Building - 101 N. Pat St.  
VE Testing @ 6:00 - Door Prizes

### HAMFEST SCHEDULE

West Central Louisiana ARC - Aug. 11  
Central Louisiana ARC Hamfest - Oct. 13

### Each Wednesday

**Lunch Bunch 11 a.m. - 2 p.m.**  
Golden Corral - Amb. Caffery  
Check 146.820 - repeater for info

### Each Monday, 7:00 p.m.

AARA Net 146.820 - 600

### Each Tuesday, 7:00 p.m.

ARES Net 145.370 - 600 PL 103.5  
YL/XYL / Filly Net 146.820 - 600

### 1<sup>st</sup> & 3<sup>rd</sup> Friday, 1:00 p.m.

HEAL Net 146.820 - 600

### AARA OFFICERS 2007-2008

**President - Stratos Imvriotis KE5I**  
leles@cox.net

**Vice Pres - Charles Morrison KI5XP**

**Secretary - Randy Castille N5MLJ**

**Treasurer - Joy Breau N5YCS**

#### BOARD MEMBERS

**Roland Guidry NA5Q**

**Nick Pugh K5QXJ**

**Danny Griffith K5ARH**

**Public Relations Officer**

**Dagmar Whittemore KE5CGN**

**Newsletter Editor**

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The **LARC** is published monthly by the:  
**Acadiana Amateur Radio Association**  
P. O. Box 51174

Lafayette, Louisiana 70505-1174

Regular meetings 1st Thursday of  
each month at 7:00 p.m. at the  
American Red Cross Building  
101 North Pat Street Scott, LA

## August Meeting Demonstration

NRAO (National Radio Astronomy Observatory) has loaned the IBT (Itty-Bitty Telescope) pictured below to the Children's Museum of Acadiana. It is designed to detect radio waves that are emitted from the stars. It also is sensitive enough to detect black body radiation. This is the phenomenon where all bodies that are above -273 degrees centigrade radiate radio waves. Kids are excited when they realize that they are putting out radio waves. It then becomes a game to see who has the hottest body. This telescope will be used to introduce radio astronomy to the kids of Acadiana in the hopes we will plant the seed that will produce the next Carl Sagans.



Nick K5QXJ (red shirt) demonstrates the IBT to family members.

Nick will do a demonstration at the August 2<sup>nd</sup> meeting of this telescope which can be easily put together from readily available parts. Go to this website for information on how to put it together.

<http://www.aoc.nrao.edu/epo/teachers/ittybitty/procedure.html>

#### Facts about the Itty Bitty Telescope

- \* 1. This is a 12,000 MHz radio telescope.
- \* 2. It can detect frequencies in the range of 12,200 to 12,700 MHz.
- \* 3. It is not a radio telescope system that can be used for serious sky surveys.
- \* 4. It can detect the Sun.
- \* 5. It can detect the body radiation.
- \* 6. It can detect 300 deg K tree branches.
- \* 7. Using the gain adjustor, set it to 0 when pointed to cold sky. It should register 1/2 scale for human radiation or 300 deg K, and full scale on the Sun.

Nick K5QXJ

## AARA July Activities

**Thursday July 12<sup>th</sup>**—John Martin KA5BSE and Herman Campbell KN5GRK went to the Savoy Medical Center in Mamou, LA to check out and program the 2m/440 transceiver for the hospital. The radio is in the maintenance department at this time and will probably be moved to another location. A brief outline on how to send formal NTS Traffic was held for the four licensed in that department. They were: Paul Vidrine KE5LBB, Patrick Thibodeaux KE5LBF, Rowdy Fontenot KE5LBX, and Thaddus Calvin KE5LCG. Everything went very well and the guys were really anxious to get on the air.

**Saturday July 14<sup>th</sup>**—Roland Guidry NA5Q, John Martin KA5BSE, and Herman Campbell KN5GRK, went to the Children's Museum of Acadiana around 11:00 AM to man the K5CMA station for the Boy Scout group that were meeting during the week, apparently none had signed up for the Saturday we were there.

**Monday July 16<sup>th</sup>**—John Martin KA5BSE and Herman Campbell KN5KGRK went to the Lafayette Salvation Army around 9:00 AM and strung up the 80 meter long wire on the existing 30 foot tower. After checking the tuning, we found that it is a little bit too long, so we will have to "prune" it to get it resonant at 3900 KHz, about where we want it. While we were there, we also set up the Icom 2100H 2 meter transceiver on one of John's "J" poles on top of the 30 foot tower. It seems to hit all the area repeaters on low power. The radio is located in Major John Queener's office. BTW, the Major's call is KD5OJT.

Art Mouton K5FNQ was cleaning out his shack and ran across a December '65 notice from Padre W5WZR about the Lafayette Amateur Radio Club (before it became the Acadiana Amateur Radio Assoc., Inc.) banquet which transmorgified to the hamfest later. Art hated to throw it away and thought it might be nice to put in the LARC so he scanned the document and sent it to me in .PDF format.

I could not figure on how to properly display it in the LARC so I uploaded it to our website at: [www.w5ddl.org/clubsite/files/larcdec65.pdf](http://www.w5ddl.org/clubsite/files/larcdec65.pdf)

For some of you "ole timers" it might bring back a few memories.

Art K5FNQ

## July VE Test Session Results

One person tested at the July AARA General Meeting. His name is Courtney Roy, son of Ed Roy. He is now a Technician with the amateur call KE5PMF.

Danny K5ARH

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## Upcoming AARA Events for 2007

### September

Amateur Radio Awareness Day  
Marquis de Lafayette Special Event

### October

Jamboree on the Air

### November

Cajun Cup Run  
Scott, Louisiana Anniversary

### December

Cajun Cup Half Marathon

We will probably doing some more Special Events such as the SkyWarn Recognition Day, the Salvation Army Recognition Day, the dates and times will be posted in future issues of the LARC.

These events will need some volunteers to help make them a success. Do your part by volunteering and having some of the fun of getting on the air.

## LOUISIANA SECTION NEWS -- JUNE 2007

For the third consecutive year, ARES provided communications for the annual Marengo Swamp Ride Fundraiser for Wish I Could of NE LA near Hebert, LA. The following NE District ARES members participated: N5ASA KE5HLT, N5MEL, W5PEM, KA5JNL, KE5ESU, W5HUD, W5KGT, W5DSG, and K5ER.

On June 9 members of the Acadiana ARA manned K5CMA, the club station of the Children's Museum of Acadiana, in support of the museum's Ice Cream Freeze Off Festival. A number of visitors of all ages participated in QSO's with special event stations, including some DX stations, during the event. AARA members who helped out were NA5Q, K5QXJ, KA5BSE, KB5SMX, WO5G, KE5KJD, KE5KJF, N5RLM, N5YCS, WA6MDI, KA6RKI, and KN5GRK.

It sounds like a lot of LA clubs were active for Field Day! I've just received a detailed copy of the FD entry from the Minden ARA and have seen claimed scores for some other groups via club newsletters. Affiliated clubs wanting to be considered for a FD plaque need to remember to forward me a copy of their entry via email or regular mail. With a little luck, the 2007 plaques should be ready to present at the Monroe Hamfest in November.

After over 15 years of excellent service, K5ER has decided to step down as the Ouachita Parish Emergency Coordinator. During Mark's tenure, Ouachita Parish ARES developed into one of the most outstanding groups in LA. David W5DSG has volunteered to serve as the new Ouachita Parish EC and, in an attempt to prevent "leadership burnout" to David, Mack KA5JNL has agreed to replace David as the new Northeast District EC. David will continue to serve as the section's Public Information Coordinator and Mack will remain as the Union Parish EC.

I am very sorry to report that W5LMR is now a Silent Key.

Upcoming LA hamfests include the Piney Hills ARA Swapfest-Tailgate Party in Ruston on July 28, the WCLARC Hamfest in Leesville on August 11, Swampfest 2007 in Lake Charles on September 15, and the CLARC Hamfest in Pineville on October 13.

June had the highest percentage (73%) of monthly ARES reports submitted so far this year. ECs, please keep them coming! It would also be nice to receive more traffic and PSHR reports from individual stations to include in our monthly section reports.

**Traffic totals:** WA5LQZ 64, K5MC 48, W5PY 42, N5KWB 40.

**Public Service Honor Roll:** W5HUD 245, N5MEL 240, W5PY 132, N5KWB 115, K5MC 110, KD5ITA 64, KB5SDU 50, AE5V 40, KB5UHH 34.

**Section net reports:** sessions/check-ins/messages handled. Louisiana Traffic Net: 30/419/47. Louisiana CW Net: 54/240/49. Louisiana Slow Net: 7/27/6. Louisiana ARES Net: 4/67/0.

**Local/district net reports:** sessions/check-ins. Avoyelles Parish ARES Net: 1/13. Caddo/Bossier Parish ARES Net: 4/56. Concordia Parish ARES Net: 4/18. East Baton Rouge Parish ARES Net: 4/28. Orleans Parish ARES Net: 4/20. Ouachita Parish ARES Net: 4/83. Rapides Parish ARES Net: 4/7. Richland Parish ARES Net: 4/42. St. Charles Parish ARES Net: 1/13. St. Mary Parish ARES Net: 4/39. St. Tammany Parish ARES Net: 5/37. Tangipahoa Parish ARES Net: 4/78. Terrebonne Parish ARES Net: 4/30. Union Parish ARES Net: 4/21. Vernon Parish ARES Net: 8/135. Washington Parish ARES Net: 4/40.

**ARES reports:** parish/EC. Allen/W5ELM, Avoyelles/KD5IGG, Beauregard/W5MVP, Caddo/Bossier/NZ5S, Calcasieu/KC5FGO, Caldwell/KD5ETB, Cameron/W5JFW, Concordia/N5AVN, East Baton Rouge/N5ULA, Franklin/N5ASA, Livingston/W5RR, Morehouse/KB5SAR, Orleans/NO5FD, Ouachita/W5DSG, Plaquemines/AI5B, Rapides/KD5DFL, Red River/KD5IUZ, Richland/N5MEL, St. Bernard/AI5B, St. Charles/K5CFJ, St. John/AI5B, St. Mary/KA5LMZ, St. Tammany/KC5EAK, Tangipahoa/KD5PKS, Terrebonne/AD5XJ, Union/KA5JNL, Vernon/W5JZQ, Washington/AI5B, Winn/KC5EWJ.

73,

Mickey Cox K5MC

LA Section Manager

Email: k5mc@arrl.org

LA Section Website: <http://www.laarrrl.org/>

## FCC Releases Post-Katrina Order, "Final Rule"

On July 11, the FCC released their Order regarding the recommendations of the independent panel reviewing the impact of Hurricane Katrina on communications networks (the Katrina Panel). It contained their conclusions following a review of the comments filed in response to the FCC's Notice of Proposed Rulemaking (NPRM). The Commission asked for comments a week after the release of the report and recommendations of the Katrina Panel and directed the Public Safety & Homeland Security Bureau (PSHSB) to implement several of the recommendations. The FCC also adopted rules requiring some communications providers to have emergency/back-up power and to conduct analyses and submit reports on the redundancy and resiliency of their 911 and E911 networks. The FCC's actions are to go into effect August 10.

The Commission noted that "the amateur radio community played an important role in the aftermath of Hurricane Katrina and other disasters," and instructed the PSHSB to "include the amateur radio community in its out-reach efforts."

The FCC invited comments on the Katrina Panel's recommendation that the FCC "act to enhance the public safety community's awareness of non-traditional emergency alternative technologies that might be of value as back-up communications systems in a crisis." Several commentators suggested that the public safety community be educated about the applicability of Amateur Radio in a crisis. The FCC agreed with these comments, saying that improving the public safety community's knowledge of, and training in, alternative technologies would improve preparedness for future crises. They directed the PSHSB to "develop and implement an awareness program to educate public safety agencies about alternative technologies and to encourage agencies to provide regular training on any alternative technologies to be used," including educating public safety agencies about alternative technologies.

(continued on page 4 column 1)



8/2	ROBERT	N5OA
8/3	ALTON	KB5RKP
8/4	DAVID	KE5NIJ
8/18	ESTHER	N5YOP
8/19	DANIEL	KE5LCJ
8/23	LONNIE	KE5LBM
8/30	ROY	KE5LAW
8/30	RONALD	KE5NIK
9/2	ALLEN	KD5OZJ
9/6	MARK	KE5NIO



Some members failed to put their birthdays on their applications for renewal / membership application, this is why some may not be on the list.

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## HEAL NET

The HEAL Net takes place on the 146.82 repeater in Lafayette on the 1<sup>st</sup> and 3<sup>rd</sup> Fridays at 1:00 PM. The purpose of this net is to check out the amateur radio installations in area hospitals and emergency facilities and to train operators in proper ARRL NTS Traffic handling.

Lately, I have been receiving a lot Formal NTS traffic on 3910 KHz at 6:00 PM local time. Most of this traffic is directed to the new hams from our test sessions over the last year or so. These persons are never or seldom on the radio HF or VHF to check in on the nets, therefore I have to make phone calls to deliver the traffic. This is very time consuming.

I would like to see more participation on the HF and VHF nets to get amateurs acquainted with traffic handling and it would take some of the load from me.

Herman KN5GRK

### July HEAL Net Report

DATE:	Medical Personnel	Guest	Medical Facilities	Time / Traffic
7/06/07	1	3	1	19/1
7/20/07	3	8	3	18/0

(continued from page 4 column 1)

The recommendations said that several Amateur Radio operators recommended changes to Part 97 of the FCC's rules; Part 97 is the section that covers Amateur Radio. Many of the suggestions, the report said, have already been implemented, and as such, require no further action. For example, "the Commission recently eliminated Morse Code proficiency as a license qualification requirement, an action supported by several commentators in this proceeding."

The FCC once again made clear that Part 97 "does not prohibit Amateur Radio operators who are emergency personnel engaged in disaster relief from using their amateur radio bands while in a paid duty status." This changed this past December in WT Docket 04-140, the "Omnibus" Amateur Radio Report and Order (R&O).

The Commission also previously decided to phase out RACES station licenses, "making proposed changes to rules relevant to these licenses moot." ARRL Regulatory Information Specialist Dan Henderson, N1ND, notes that the FCC "is not phasing out the RACES program, just the RACES station licenses."

In his comments to the Katrina Panel, W. Lee McVey requested that the FCC initiate a rulemaking to create a new radio service in the 148-150 MHz band "to facilitate interoperability between different first responders during and following a national emergency." The FCC noted that the 148-149.9 MHz band is allocated on a primary basis for the federal mixed, mobile and mobile satellite (Earth-to-space) service, and the 149-150.05 MHz segment is allocated on a co-primary basis for federal and non-federal mobile satellite (Earth-to-space) and radio navigation.

The FCC's report said "[This] petition does not address this use nor does it explain what rules would be necessary to govern access to this spectrum. Given the potential impact of McVey's proposal to spectrum allocated for federal use, we direct PSHSB, together with the Office of Engineering and Technology (OET), to seek feedback from the National Telecommunications and Information Administration (NTIA) on this petition."

The FCC said that when it receives the feedback, they will direct PSHSB and OET to make a determination on the appropriate action to be taken on McVey's petition.

## WCLARC HAMFEST 2007

**Sponsored by: West Central  
Louisiana Amateur Radio Club  
Leesville, LA**

**Saturday—August 11<sup>th</sup>**

**7:30 AM—2:00 PM**

**Location:** Forestry Festival Building, Leesville Forestry Festival Fairgrounds on Hwy 8 West (Texas Hwy). Go 2 miles west off of 171, turn right at the Chevron (Leebo's) & go to the end of Stevens Blvd.

**Admission :** \$5.00 each.

**1 (ONE) FREE** flea market table, extra tables \$5.00 each, first come, first served.

**Talk-in:** 147.310- PL 203.5

**Food / Refreshments Available  
Breakfast and Lunch Buffet**

**Commercial Dealers—Forums  
Flea Markets—& More**  
W5YI/VE Testing: 9:30 AM

**Main Distributor  
Houston Amateur Radio Supply**

**Main Prize:** Yaesu 897D HF

**2<sup>nd</sup> Prize:** Yaesu Ft-8800R Mobile

**3<sup>rd</sup> Prize:** Yaesu FT-60R HT

**Special Drawing:** \$500.00 Cash

**Main Prize Tickets:** \$1.00 each for above drawings. (Do not need to be present for Main Prizes).

**Door Prize tickets:** \$1.00 each or 6 for \$5.00.

**For Advance Tickets & Information E-mail:**

KETS5238@hotmail.com

Or contact:

Robert Partigianoni

101 Nelda St.

Leesville, LA 71446

337-379-2201

## July Special Events & Contests

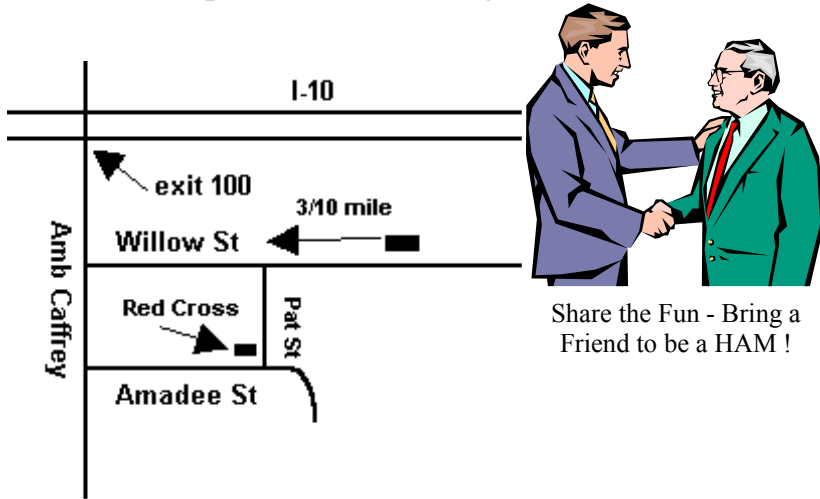
<b>July 1-5</b>	<b>Canada Day Contest</b>
<b>July 4</b>	<b>W8FY</b> —Holiday at Home—Van Wert County Museum—Van Wert, OH
<b>July 4</b>	<b>W7VW</b> —4th of July Street Fair—Klamath Falls, OR
<b>July 4</b>	<b>W7PX</b> —Independence Day at Fort Missoula—Missoula, MT
<b>July 4</b>	<b>K4RC</b> —Colonial Williamsburg July 4th—Williamsburg, VA
<b>July 7 &amp; 8</b>	<b>IARU HF World Championship Contest</b>
<b>July 7</b>	<b>K4F</b> —Smithville Fiddler's Jamboree & Crafts Festival—Smithville, TN
<b>July 8 &amp; 9</b>	<b>W7FLY</b> —Celebrating the rollout of the Boeing 787 Dreamliner
<b>July 11-15</b>	<b>N5UDE</b> —Nude Awareness Celebration—Austin, TX
<b>July 13 &amp; 14</b>	<b>W1E</b> —Celebrating of traditional bad luck day—Burley, WA
<b>July 21 &amp; 22</b>	<b>North American RTTY QSO Party</b>
<b>July 21 &amp; 22</b>	<b>WT4RA</b> —400th Anniversary of the First Colony in America—Surry, VA
<b>July 27-29</b>	<b>W8M</b> —50th Anniversary of the opening of the Mackinac Straits Bridge, Marquette, MI

**These are just a few of the Special Events & Contests**  
**Check QST or ARRL Website for details and QSL information.**



**Acadiana Amateur Radio Assoc., Inc.**  
**P. O. Box 51174**  
**Lafayette, LA 70505-1174**

Website: <http://www.w5ddl.org>



Share the Fun - Bring a  
Friend to be a HAM !

**AARA GENERAL MEETING — Aug. 2, 2007**  
**Red Cross Building, 101 N. Pat St., Scott, LA**  
**7:00 PM - VE TESTING @ 6:00 PM - DOOR PRIZES**  
**REFRESHMENTS**  
**Pay your dues if not so done already!**

COMPLEMENTARY  
ISSUE

## **Squash Casserole**

(from the month of August— Teche Federal Bank Calendar)

- |   |   |
|---|---|
| 3 cups corn bread stuffing                            | 2 small yellow squash, shredded<br>(about 2 cups) |
| 1/4 cup margarine or butter, melted                   | 1/4 cup shredded carrot                           |
| 1 can (10 3/4 oz.) condensed cream<br>of chicken soup | 1/2 cup shredded Cheddar cheese<br>(2 oz.)        |
| 1/2 cup sour cream                                    |   |
| 2 small zucchini, shredded<br>(about 2 cups)          |   |

Mix stuffing and margarine. Reserve 1/2 cup stuffing mixture. Spoon remaining stuffing mixture into 2 quart shallow baking dish.

Mix soup, sour cream, zucchini, yellow squash, carrot and cheese. Spread over stuffing mixture. Sprinkle reserved stuffing mixture over soup mixture. Bake 350° for 40 minutes or until hot.

Submit your favorite recipe to:

Herman Campbell KN5GRK  
[kn5grk@bellsouth.net](mailto:kn5grk@bellsouth.net)



## **FCC LICENSE INFO SERVICE**

The FCC toll-free (WATS) number for Amateur Radio license inquiries - including inquiries about vanity and new call signs. The number, 888-225-5322, will connect callers to the FCC National Call Center, handled by the FCC's Consumer Information Bureau. Amateurs having ULS problems or questions should contact the FCC's ULS Technical Support staff at 202-414-1250 or [ulscmm@fcc.gov](mailto:ulscmm@fcc.gov). Web site:

<http://wireless.fcc.gov/uls/>

New callsign information can also be obtained from the ARRL/VEC at 860-594-3000.

<http://www.arrl.org/arrlvec>

The mailing address to the FCC is: Federal Communications Commission, 1270 Fairfield Road, Gettysburg PA 17325-7245